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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/589,557	01/23/2007	Takki Koide	3691-0135PUS1	8209	
2002 BIRCH STEWART KOLASCH & BIRCH PO BOX 747			EXAM	EXAMINER	
			NOAKES, SUZANNE MARIE		
FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER	
			1656		
			NOTIFICATION DATE	DELIVERY MODE	
			02/09/2010	ELECTRONIC	

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

Page 2

Application/Control Number: 10/589,557

Art Unit: 1656

## Compliance with Sequence Rules

This application contains sequence disclosures that are encompassed by the definitions for amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). Thus, this application fails to comply with the requirements of 37 C.F.R. § 1.821 through 1.825; Applicants' attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990).

- Page 2 of the instant specification discloses a sequence not currently found in the sequence listing – (Glu)<sub>5</sub>(Gly-X-Hyp-Gly-Pro-Hyp)<sub>6</sub>(Glu)<sub>5</sub>.
- In addition, new claims 11 and 13 disclose sequences, which require
  sequence identifiers. The Examiner is unclear if said sequences appear
  anywhere in the specification and/or the existing sequence listing. IF said
  sequences do find support in the specification or the application as filed, the
  introduction of the noted sequences into an amended sequence listing is
  permitted and will not be considered new matter.
- \* If the noted sequences are not found in the current sequence listing, Applicants must amend the specification to identify the sequences appropriately by SEQ ID NO: by providing the followings: (1) a copy of the sequence listing in both computer readable form (CRF) and paper copy, (2) an amendment directing its entry into the specification, (3) a statement that the content of the paper and CRF copies are the same and, where applicable, include no new matter as required by 37 C.F.R. § 1.821 (e) or 1.821(f) or

Application/Control Number: 10/589,557

Art Unit: 1656

1.821(g) or 1.821(b) or 1.825(d), and (4) any amendment to the specification to identify the sequences appropriately by SEQ ID NO:.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SUZANNE M. NOAKES whose telephone number is (571)272-2924. The examiner can normally be reached on 7.00 AM-3.30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Manjunath Rao can be reached on 571-272-0939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SUZANNE M. NOAKES/ Primary Examiner, Art Unit 1656